

Electronic Patent Application Fee Transmittal

Application Number:	10619796			
Filing Date:	15-Jul-2003			
Title of Invention:	Sparse and efficient block factorization for interaction data			
First Named Inventor/Applicant Name:	Francis X. Canning			
Filer:	Lee W. Henderson/Linh Do			
Attorney Docket Number:	CANNING.001CP2			
Filed as Small Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
Total in USD (\$)				180